

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	0	10/034160	USPAT	OR	OFF	2005/08/07 14:55
L4	39	(US-20040122796-\$ or US-20030065672-\$).did. or (US-6148383-\$ or US-5555371-\$ or US-6449731-\$ or US-6804676-\$ or US-6697960-\$ or US-6910098-\$ or US-6308284-\$ or US-6543001-\$ or US-6622152-\$ or US-6618818-\$ or US-6442706-\$ or US-6324654-\$ or US-5781908-\$ or US-6182121-\$ or US-5790848-\$ or US-6691245-\$ or US-5241670-\$ or US-5799141-\$ or US-5615329-\$ or US-5734818-\$ or US-5592618-\$ or US-6658590-\$ or US-5850522-\$ or US-5412801-\$ or US-5504861-\$ or US-6772303-\$). did. or (US-6301643-\$ or US-6484187-\$ or US-6463501-\$ or US-6189016-\$ or US-6847984-\$ or US-5974425-\$ or US-6055604-\$ or US-6298345-\$ or US-6052696-\$ or US-6021414-\$ or US-5870757-\$). did.	US-PGPUB; USPAT	OR	OFF	2005/08/07 15:32
L5	32	4 and (remote\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 15:33
L6	21	4 and (remote\$2 with journal\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 15:40
L7	4	4 and ((remote\$2 with journal\$3) same request\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 15:42
L8	10	((remote\$2 with journal\$3) same request\$3) and ("707" "714").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 15:50
L9	6	((((remote\$2 with journal\$3) same request\$3) and ("707" "714").clas. and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324")) not 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 15:50

L10	1	((journal\$1 entry entries) adj ready) and journaling	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 15:46
L11	8	((journal\$1 entry entries) adj3 ready) and journaling	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 15:46
L12	28	(remote\$2 with journal\$3 with (storage disk\$1)) and ("707" "714").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 15:50
L13	28	12 and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 15:50
L14	322	("data ready" (ready adj2 (transmit send)) ) with (ack acknowledg\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 16:41
L15	1356	("data ready" (ready adj2 (transmit send)) ) with (request\$3 req)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 16:56
L16	0	15 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 16:41
L17	12	15 and journal\$3 and ("707" "714").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 16:44
L18	12	15 and (((transaction\$1 history) near (log logging logs logged record\$3 archive\$1 archiving)) writelog\$1) and ("707" "714").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 16:56
L19	12	18 not 17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 16:46

L20	12	18 and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 16:46
L21	1451	("data ready" (ready near2 (transmit send)) ) with (request\$3 req)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 16:57
L22	24	21 and (((transaction\$1 history) near (log logging logs logged record\$3 archive\$1 archiving)) writelog\$1 journal\$3) and ("707" "714").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 16:57
L23	0	22 not (17 18)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 16:58
L24	1451	((data adj ready) (ready near2 (transmit send)) ) with (request\$3 req)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 16:57
L25	1697	((data adj ready) (ready near2 (transmit send)) ) with (request\$3 req ack acknowledg\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 17:01
L26	27	25 and (((transaction\$1 history) near (log logging logs logged record\$3 archive\$1 archiving)) writelog\$1 journal\$3) and ("707" "714").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 17:02
L27	3	26 not (17 18)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 16:58
L28	3458	((data adj ready) (ready near2 (transmit send)) ) same (request\$3 req ack acknowledg\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 17:01
L29	42	28 and (((transaction\$1 history) near (log logging logs logged record\$3 archive\$1 archiving)) writelog\$1 journal\$3) and ("707" "714").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 17:07

L30	15	29 not 26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 17:02
L31	0	28 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 17:07
L32	43	(US-20040122796-\$ or US-20030065672-\$ or US-20040267829-\$ or US-20030217031-\$ or US-20050060346-\$).did. or (US-6148383-\$ or US-5555371-\$ or US-6449731-\$ or US-6804676-\$ or US-6697960-\$ or US-6910098-\$ or US-6308284-\$ or US-6543001-\$ or US-6622152-\$ or US-6618818-\$ or US-6442706-\$ or US-6324654-\$ or US-5781908-\$ or US-6182121-\$ or US-5790848-\$ or US-6691245-\$ or US-5241670-\$ or US-5799141-\$ or US-5615329-\$ or US-5734818-\$ or US-5592618-\$ or US-6658590-\$ or US-5850522-\$ or US-5412801-\$ or US-5504861-\$ or US-6772303-\$). did. or (US-6301643-\$ or US-6484187-\$ or US-6463501-\$ or US-6189016-\$ or US-6847984-\$ or US-5974425-\$ or US-6055604-\$ or US-6298345-\$ or US-6052696-\$ or US-6021414-\$ or US-5870757-\$ or US-5146561-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/08/07 17:28
L33	5	32 and ((remote\$2) with advantag\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 18:07
L34	18	32 and ((remote\$2) with recover\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 18:07
L35	16	32 and ((remote\$2) with recover\$3) and journal\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 19:05

L36	2	("6234654").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/07 19:05
S10	12	((("6732124") or ("20040030696") or ("20030225760") or ("20030172093") or ("6618818") or ("6148383") or ("5870537") or ("5627961") or ("5555371") or ("4959768") or ("4894828") or ("4244019"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/08/04 10:31
S11	0	10/277194	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 10:31
S12	6	("5214670"   "5416808"   "5510797"   "5555371"   "5563607"   "5633872").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 11:04
S13	95	("5555371"   "6148383").URPN.	USPAT	OR	OFF	2005/08/04 11:04
S14	101	(S12 S13) and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 15:29
S15	4	((gabriel g) and (chu chiu)).xa. and (journal\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 13:07
S16	37	("4722085"   "4761785"   "4817035"   "4941059"   "5130992"   "5274645"   "5390327"   "5522031"   "5524204"   "5546535"   "5574882"   "5615352"   "5623595"   "5768623"   "5790775"   "5826001"   "5848241"   "5870757"   "5875456"   "5875457"   "5928367"   "5933592"   "5933834"   "5960446"   "5974503"   "5987621"   "5999930"   "6000010"   "6021463"   "6029168"   "6032216"   "6035373"   "6041423"   "6058400"   "6073218"   "6148414"   "6173291").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 13:11
S17	5	("6449731").URPN.	USPAT	OR	OFF	2005/08/04 13:12
S18	1954	remote\$2 with journal\$4	USPAT	OR	OFF	2005/08/04 14:43
S19	28	S18 and "714".clas.	USPAT	OR	OFF	2005/08/04 13:12
S20	68	S18 and ("714".clas. "707".clas.)	USPAT	OR	OFF	2005/08/04 13:12

S21	68	(S20) and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 14:44
S22	848	(714/15).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 14:04
S23	263	(714/20).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 14:04
S24	836	(707/202).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 14:04
S25	8	("5298992"   "5574906"   "5666114"   "5745898"   "5799308"   "5826253"   "5873097"   "5999936").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 14:24
S26	0	("6804676").URPN.	USPAT	OR	OFF	2005/08/04 14:40
S27	1	09/559136	USPAT	OR	OFF	2005/08/04 14:41
S28	13	((local\$4 and remote\$2) with journal\$4) and ("707".clas. "714". clas.)	USPAT	OR	OFF	2005/08/04 14:44
S29	13	(S28) and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 14:44
S30	17	("5206939"   "5212784"   "5241668"   "5241670"   "5394554"   "5544347"   "5555371"   "5592618"   "5615329"   "5649152"   "5680580"   "5692155"   "5720029"   "5734818"   "5742792"   "5870537"   "6088815").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 14:46
S31	7	("6308284").URPN.	USPAT	OR	OFF	2005/08/04 14:46
S32	11	("5239637"   "5692155"   "5742792"   "5933653"   "5944838"   "6101497"   "6178521"   "6308284"   "6317844"   "6324654"   "6401174").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 14:47
S33	4	("6543001").URPN.	USPAT	OR	OFF	2005/08/04 14:47

S34	28	("5206939"   "5212784"   "5239637"   "5241668"   "5241670"   "5394554"   "5544347"   "5555371"   "5592618"   "5615329"   "5649152"   "5680580"   "5682513"   "5692155"   "5720029"   "5734818"   "5742792"   "5870537"   "5933653"   "5944838"   "6088815"   "6101497"   "6317844"   "6324654"   "6629264"   "6662282"   "6704812"   "6718347").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 14:47
S35	0	("6910098").URPN.	USPAT	OR	OFF	2005/08/04 14:47
S36	9	("5412801"   "5708812"   "5745753"   "5761419"   "5844553"   "5893116"   "5995980"   "6438538"   "6526418").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 14:56
S37	1	("6622152").URPN.	USPAT	OR	OFF	2005/08/04 14:56
S38	16	("4534030"   "5371878"   "5544347"   "5555371"   "5742792"   "5771344"   "5799141"   "5889935"   "5901327"   "5903898"   "5909548"   "5933653"   "6018778"   "6044444"   "6052797"   "6105029").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 15:07
S39	0	("6618818").URPN.	USPAT	OR	OFF	2005/08/04 15:07
S40	15	("4534030"   "5371878"   "5544347"   "5555371"   "5742792"   "5771344"   "5799141"   "5889935"   "5901327"   "5903898"   "5909548"   "5933653"   "6044444"   "6052797"   "6105029").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 15:07
S41	4	("6442706").URPN.	USPAT	OR	OFF	2005/08/04 15:07
S42	10	("5544347"   "5555371"   "5742792"   "5771344"   "5799141"   "5889935"   "5901327"   "5933653"   "6044444"   "6052797").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 15:07
S43	18	("6324654").URPN.	USPAT	OR	OFF	2005/08/04 15:07
S44	5	("4980822"   "5359724"   "5535375"   "5729730"   "5850522").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 15:27
S45	9	("6182121").URPN.	USPAT	OR	OFF	2005/08/04 15:27
S46	4	("4853843"   "5313649"   "5359724"   "5434994").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 15:27
S47	16	("5790848").URPN.	USPAT	OR	OFF	2005/08/04 15:28

S48	120	(S25 S26 S30 S31 S32 S33 S34 S35 S36 S37 S38 S39 S40 S41 S42 S43 S44 S45 S46 S47) and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 16:56
S49	4	09/986330	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 15:34
S50	4	((("5,870,757") or ("5,974,503")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 15:54
S51	0	("(stripe\$1 striping)with(journal\$4)").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 15:54
S52	300	(stripe\$1 striping) with( journal\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 15:54
S53	7	((stripe\$1 striping) with( journal\$4)) and ("707" "714").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 14:44
S54	6	("5835953"   "5951695"   "6324654"   "6463501"   "6539462"   "6564336").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 16:06
S55	2	("6691245").URPN.	USPAT	OR	OFF	2005/08/04 16:06
S56	13	("3623014"   "4701845"   "4958273"   "5051887"   "5155845"   "5212784"   "5241668"   "5241669"   "5241670"   "5446871"   "5491788"   "5504861"   "5530855").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 16:22
S57	63	("5615329").URPN.	USPAT	OR	OFF	2005/08/04 16:22
S58	12	("4958270"   "4958273"   "4959768"   "5051887"   "5133065"   "5155845"   "5157663"   "5212784"   "5239637"   "5241668"   "5241669"   "5241670").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 16:24
S59	36	("5734818").URPN.	USPAT	OR	OFF	2005/08/04 16:24



S60	11	("4897781"   "4907228"   "5052887"   "5055999"   "5138710"   "5155845"   "5195100"   "5239637"   "5255270"   "5274645"   "5446871").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 16:29
S61	48	("5592618").URPN.	USPAT	OR	OFF	2005/08/04 16:29
S62	34	((load\$2 near balanc\$3) same (journal\$4)) and ("707" "714").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 16:31
S63	34	(S62) and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/04 16:31
S64	6	("4897782"   "4980822"   "5535375"   "5566331"   "5634122"   "5652884").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 16:51
S65	14	("5850522").URPN.	USPAT	OR	OFF	2005/08/04 16:51
S66	14	("4053752"   "4084231"   "4507751"   "4646229"   "4686620"   "4710870"   "4714995"   "4814971"   "4945474"   "5010560"   "5036518"   "5043866"   "5067107"   "5089958").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/04 16:53
S67	36	("5412801").URPN.	USPAT	OR	OFF	2005/08/04 16:53
S68	181	((S54 S55 S56 S57 S58 S59 S60 S61 S64 S65 S66 S67) not (S25 S26 S30 S31 S32 S33 S34 S35 S36 S37 S38 S39 S40 S41 S42 S43 S44 S45 S46 S47)) and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 11:32
S69	7	("4958273"   "5051887"   "5155845"   "5212784"   "5241668"   "5241669"   "5241670").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 09:54
S70	67	("5504861").URPN.	USPAT	OR	OFF	2005/08/05 09:54
S71	23	("5220657"   "5446871"   "5491780"   "5504861"   "5513314"   "5555371"   "5592618"   "5615329"   "5623599"   "5657440"   "5682513"   "5692155"   "5699510"   "5720029"   "5799141"   "5870537"   "5949970"   "5987566"   "6044444"   "6101497"   "6173377"   "6199074"   "6463573").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 09:57
S72	1	("6772303").URPN.	USPAT	OR	OFF	2005/08/05 09:57

S73	29	("4979108"   "5197148"   "5263154"   "5446871"   "5504861"   "5555371"   "5574950"   "5577222"   "5581753"   "5583986"   "5590277"   "5592618"   "5594900"   "5615329"   "5619644"   "5627961"   "5640561"   "5682513"   "5692155"   "5720029"   "5734818"   "5742792"   "5889935"   "6052758"   "6052797"   "6098078"   "6148383"   "6157991"   "6163856").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 10:00
S74	5	("6301643").URPN.	USPAT	OR	OFF	2005/08/05 10:00
S75	44	("4751635"   "4926414"   "5043871"   "5504861"   "5537533"   "5572709"   "5574898"   "5615329"   "5640580"   "5649200"   "5675802"   "5680580"   "5684984"   "5694595"   "5734818"   "5754782"   "5758359"   "5764972"   "5794563"   "5878408"   "5931947"   "5937414"   "5944794"   "5951694"   "5991772"   "5999947"   "6000020"   "6023709"   "6023710"   "6038665"   "6044367"   "6052695"   "6085018"   "6088694"   "6185601"   "6189016"   "6199074"   "6205450"   "6216051"   "6240527"   "6269381"   "6269431"   "6289383"   "6332140").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 10:53
S76	5	("6484187").URPN.	USPAT	OR	OFF	2005/08/05 10:53
S77	8	("5298992"   "5574906"   "5666114"   "5745898"   "5799308"   "5826253"   "5873097"   "5999936").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S78	0	("6804676").URPN.	USPAT	OR	OFF	2005/08/05 11:33
S79	17	("5206939"   "5212784"   "5241668"   "5241670"   "5394554"   "5544347"   "5555371"   "5592618"   "5615329"   "5649152"   "5680580"   "5692155"   "5720029"   "5734818"   "5742792"   "5870537"   "6088815").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S80	7	("6308284").URPN.	USPAT	OR	OFF	2005/08/05 11:33
S81	11	("5239637"   "5692155"   "5742792"   "5933653"   "5944838"   "6101497"   "6178521"   "6308284"   "6317844"   "6324654"   "6401174").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S82	4	("6543001").URPN.	USPAT	OR	OFF	2005/08/05 11:33

S83	28	("5206939"   "5212784"   "5239637"   "5241668"   "5241670"   "5394554"   "5544347"   "5555371"   "5592618"   "5615329"   "5649152"   "5680580"   "5682513"   "5692155"   "5720029"   "5734818"   "5742792"   "5870537"   "5933653"   "5944838"   "6088815"   "6101497"   "6317844"   "6324654"   "6629264"   "6662282"   "6704812"   "6718347").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S84	0	("6910098").URPN.	USPAT	OR	OFF	2005/08/05 11:33
S85	9	("5412801"   "5708812"   "5745753"   "5761419"   "5844553"   "5893116"   "5995980"   "6438538"   "6526418").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S86	1	("6622152").URPN.	USPAT	OR	OFF	2005/08/05 11:33
S87	16	("4534030"   "5371878"   "5544347"   "5555371"   "5742792"   "5771344"   "5799141"   "5889935"   "5901327"   "5903898"   "5909548"   "5933653"   "6018778"   "6044444"   "6052797"   "6105029").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S88	0	("6618818").URPN.	USPAT	OR	OFF	2005/08/05 11:33
S89	15	("4534030"   "5371878"   "5544347"   "5555371"   "5742792"   "5771344"   "5799141"   "5889935"   "5901327"   "5903898"   "5909548"   "5933653"   "6044444"   "6052797"   "6105029").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S90	4	("6442706").URPN.	USPAT	OR	OFF	2005/08/05 11:33
S91	10	("5544347"   "5555371"   "5742792"   "5771344"   "5799141"   "5889935"   "5901327"   "5933653"   "6044444"   "6052797").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S92	18	("6324654").URPN.	USPAT	OR	OFF	2005/08/05 11:33
S93	5	("4980822"   "5359724"   "5535375"   "5729730"   "5850522").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S94	9	("6182121").URPN.	USPAT	OR	OFF	2005/08/05 11:33
S95	4	("4853843"   "5313649"   "5359724"   "5434994").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S96	16	("5790848").URPN.	USPAT	OR	OFF	2005/08/05 11:33

S97	6	("5835953"   "5951695"   "6324654"   "6463501"   "6539462"   "6564336").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S98	2	("6691245").URPN.	USPAT	OR	OFF	2005/08/05 11:33
S99	13	("3623014"   "4701845"   "4958273"   "5051887"   "5155845"   "5212784"   "5241668"   "5241669"   "5241670"   "5446871"   "5491788"   "5504861"   "5530855").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S10 0	63	("5615329").URPN.	USPAT	OR	OFF	2005/08/05 11:33
S10 1	12	("4958270"   "4958273"   "4959768"   "5051887"   "5133065"   "5155845"   "5157663"   "5212784"   "5239637"   "5241668"   "5241669"   "5241670").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S10- 2	36	("5734818").URPN.	USPAT	OR	OFF	2005/08/05 11:33
S10 3	11	("4897781"   "4907228"   "5052887"   "5055999"   "5138710"   "5155845"   "5195100"   "5239637"   "5255270"   "5274645"   "5446871").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S10 4	48	("5592618").URPN.	USPAT	OR	OFF	2005/08/05 11:33
S10 5	6	("4897782"   "4980822"   "5535375"   "5566331"   "5634122"   "5652884").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S10 6	14	("5850522").URPN.	USPAT	OR	OFF	2005/08/05 11:33
S10 7	14	("4053752"   "4084231"   "4507751"   "4646229"   "4686620"   "4710870"   "4714995"   "4814971"   "4945474"   "5010560"   "5036518"   "5043866"   "5067107"   "5089958").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 11:33
S10 8	36	("5412801").URPN.	USPAT	OR	OFF	2005/08/05 11:33
S10 9	95	((S69 S70 S71 S72 S73 S74 S75 S76) not (S97 S98 S99 S100 S101 S102 S103 S104 S105 S106 S107 S108 S77 S78 S79 S80 S81 S82 S83 S84 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S96)) and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 13:59

S11 0	13	("4819156"   "4823261"   "5600834"   "5603024"   "5706509"   "5748985"   "5758355"   "5806058"   "5873096"   "5907848"   "5974425"   "5974429"   "6026412").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 13:31
S11 1	14	("6189016").URPN.	USPAT	OR	OFF	2005/08/05 13:31
S11 2	25	((S110 S111) not (S69 S70 S71 S72 S73 S74 S75 S76 S97 S98 S99 S100 S101 S102 S103 S104 S105 S106 S107 S108 S77 S78 S79 S80 S81 S82 S83 S84 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S96)) and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 14:14
S11 3	263	(714/20).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 14:13
S11 4	836	(707/202).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 14:13
S11 5	237	(S113 not (S110 S111 S69 S70 S71 S72 S73 S74 S75 S76 S97 S98 S99 S100 S101 S102 S103 S104 S105 S106 S107 S108 S77 S78 S79 S80 S81 S82 S83 S84 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S96)) and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:15
S11 6	1	("4633387").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 15:08
S11 7	3	("6055604").URPN.	USPAT	OR	OFF	2005/08/05 15:08

S11 8	2	((S116 S117) not (S113 S110 S111 S69 S70 S71 S72 S73 S74 S75 S76 S97 S98 S99 S100 S101 S102 S103 S104 S105 S106 S107 S108 S77 S78 S79 S80 S81 S82 S83 S84 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S96)) and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 15:16
S11 9	726	(S114 not (S116 S117 S113 S110 S111 S69 S70 S71 S72 S73 S74 S75 S76 S97 S98 S99 S100 S101 S102 S103 S104 S105 S106 S107 S108 S77 S78 S79 S80 S81 S82 S83 S84 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S96)) and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 19:02
S12 0	11	("4020466"   "4077059"   "4159517"   "4819156"   "5214780"   "5386554"   "5553285"   "5594915"   "5778168"   "6023707"   "6052696").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 16:45
S12 1	0	("6298345").URPN.	USPAT	OR	OFF	2005/08/05 16:45
S12 2	4	((S120 S121) not (S114 S116 S117 S113 S110 S111 S69 S70 S71 S72 S73 S74 S75 S76 S97 S98 S99 S100 S101 S102 S103 S104 S105 S106 S107 S108 S77 S78 S79 S80 S81 S82 S83 S84 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S96)) and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 19:02
S12 3	5	((bottleneck\$1) with( journal\$4)) and ("707" "714").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 14:44
S12 4	5	(S123) and (@ad<="20040324" @pd<="20040324" @rlad<="20040324" @prad<="20040324"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 14:45
S12 5	0	("2004/0122796").URPN.	USPAT	OR	OFF	2005/08/07 14:55